## **Abstract**

An adjustable resistance valve for a cerebrospinal fluid shunt system includes an actuator for allowing the selection of the resistance to flow of the valve, a device for selecting at least one passage traversing across the valve, and a resistance system. The resistance system includes a set of passages each defining a different resistance to flow. The passages are disposed in a circle facing the selecting device such as to guide the flow of the cerebrospinal fluid traversing the passage of the selecting device through the selected passage of the resistance system. The actuator enables one to change the relative position of the selecting device with respect to the resistance system by a rotational movement to select the desired resistance of the valve.

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